

Mars Exploration Science Monthly Newsletter

A publication of the Mars Program Office and the Mars Exploration Program Analysis Group (MEPAG)

Issue: August 2010

Next MEPAG meeting September 30 – October 1, 2010, Monrovia, California.

Mars Science News

Student Travel Awards for the 4th MSL Landing Site Workshop

The NASA Mars Program Office has announced that travel funds will be made available for as many as fifteen students who are U.S. citizens or legal residents, with Mars-related interests, to attend the workshop. A Student Travel Grant Application must be submitted by August 8, 2010, to be considered for this funding.

The application form and instructions are available at:
http://mepag.jpl.nasa.gov/Student_Opportunities/index.html

Charles Budney
Mars Program Office
Jet Propulsion Laboratory

Near-term Due Dates (next three months)

Due	Project
8/1	MSL Landing Site Workshop presentations submittal deadline
8/4	5th Alfven Conference preregistration deadline
8/19	42nd Lunar and Planetary Science Conference special sessions submittal
9/1	GIS for Planetary Mappers II deadline for indication of interest
9/2	AGU Fall Meeting abstract deadline
9/3	1st Planetary Crater Consortium Meeting abstracts deadline
9/20	First Moscow Int'l Solar System Symposium registration deadline
9/27	Geological Society of America National Meeting online registration deadline

Upcoming Conferences and Workshops

Type	Date & Location	Event Information
<i>Third Quarter, 2010</i>		
	August 3-4, 2010 Pasadena, CA, USA	3rd Meeting of the NASA Small Bodies Assessment Group (SBAG) Location: Westin Hotel Pasadena, CA http://www.lpi.usra.edu/sbag/meetings/

	<p>Update August 8-13, 2010 Foz do Iguassu, BRAZIL</p>	<p>The Meeting of the Americas (American Geophysical Union) Session P08: Terrestrial Analog Studies of Martian and Planetary Environments http://www.agu.org/meetings/ja10/program/scientific_session_search.php?show=detail&sessid=162. Terrestrial analogs serve as useful tools for understanding environments on Mars and other planetary environments. With planetary high spatial resolution imagery, hyperspectral datasets, and in situ studies provided by rovers, results can better than ever before be compared with field and remote sensing studies of Earth. analogs have increasingly taken on an international scope, with relevant investigations in Latin America and other places. This session seeks to include studies in the Americas, as well as other locales, that have increased our understanding of the geology and possible life-forming environments on other worlds. Detailed information on the programme and meeting organization can be found at http://www.agu.org/meetings/ja10/</p>
	<p>August 21-27, 2010 Budapest, HUNGARY</p>	<p>20th General Meeting of the International Mineralogical Association (IMA2010) You are invited to contribute to the session: PL121: Planetary mineralogy: Meteorites, shock metamorphism, and more. For general information, please visit http://www.ima2010.hu</p>
	<p>August 30 – September 2, 2010 Madison, WI, USA</p>	<p>Venus Atmosphere and Surface Workshop and the 8th VEXAG Meeting Scientists interested in comparative studies of Earth and Venus, as well as Venus atmosphere are invited to attend. Register at http://www.lpi.usra.edu/vexag For more information, visit http://venus.wisc.edu/workshop</p>
	<p>September 6-8, 2010 Pushchino, RUSSIA</p>	<p>10th European Workshop on Astrobiology Contacts: Dr. Anatoli K. Pavlov (anatoli.pavlov@mail.ioffe.ru) Dr. David Gilichinsky (gilichin@online.stack.net) http://www.ioffe.ru/EANA/index.html</p>
	<p>September 7-10, 2010 Exeter, UNITED KINGDOM</p>	<p>ExoClimes 2010 Exploring the Diversity of Planetary Atmospheres For information: http://www.exoclimes.org Contact exoclimes@astro.ex.ac.uk</p>
	<p>September 14-15, 2010 (TBD)</p>	<p>MRO Project Science Group (PSG) Meeting</p>
	<p>September 14-16, 2010 Washington, DC, USA</p>	<p>2010 Annual Meeting of the Lunar Exploration Analysis Group (LEAG 2010) http://www.lpi.usra.edu/meetings/leag2010/</p>
	<p>September 16-17, 2010 Boulder, CO, USA</p>	<p>Outer Planets Assessment Group (OPAG) Meeting http://www.lpi.usra.edu/opag/</p>
	<p>September 19-25, 2010 Rome, ITALY</p>	<p>European Planetary Science Congress 2010 Session: "Exploring the Martian Moons" http://meetingorganizer.copernicus.org/EPSC2010/session/3837 Session: "Earth analogues as natural field facilities for astrobiology and space science" http://meetingorganizer.copernicus.org/EPSC2010/session/3902 Field Sites: public directly in contact with astrobiological expedition campaigns http://meetingorganizer.copernicus.org/EPSC2010/session/4003 Conference information: http://meetings.copernicus.org/epsc2010/</p>

	September 20-21, 2010 Flagstaff, Arizona, USA	GIS for Planetary Mappers II Indication of interest by September 1, 2010 http://webgis.wr.usgs.gov/pigwad/docs/GIS_for_Planetary_Mappers2010.htm
	September 22-24, 2010 Flagstaff, Arizona, USA	1st Planetary Crater Consortium Meeting Contact Nadine Barlow at Nadine.Barlow@nau.edu to let her know if you plan to attend so that plans can be made for refreshments, etc. Deadline for abstract submission September 3, 2010 http://www.planetarycraterconsortium.nau.edu/
	September 26, 2010 Monrovia, CA, USA	MSL Science Team Meeting Double Tree Hotel, Monrovia, CA The highlight of the meeting will be updates on the instruments/investigations from all the PIs.
	September 27-29, 2010 Monrovia, California USA	Fourth MSL Landing Site Community Workshop Call for presentations. Send to John Grant (grantj@si.edu) and Matt Golombek (mgolombek@jpl.nasa.gov) by August 1, 2010.
	September 30 – October 1, 2010 Monrovia, California USA	MEPAG #23 http://mepag.jpl.nasa.gov/meeting/sep-10/index.html
<i>Fourth Quarter, 2010</i>		
	October 4-8, 2010 Sapporo, JAPAN	5th Alfven Conference: Plasma Interaction with Non-Magnetized Planets/Moons and Its Influence on Planetary Evolution Preregistration deadline August 4, 2010 http://www.ep.sci.hokudai.ac.jp/~alfven5/
	October 4-8, 2010 Pasadena, California, USA	42nd Annual Meeting of the DPS http://dps.aas.org/meetings/2010/
	October 11-15, 2010 MOSCOW	First Moscow International Solar System Symposium The main theme of the symposium will be Mars system studies. This theme is closely related to Phobos Sample Return Mission devoted to Mars and Phobos study, which is in preparation for launch in the end of 2011. Registration deadline September 20, 2010 http://ms2010.cosmos.ru/
	October 19, 2010 Denver, CO, USA	Next 2001 Mars Odyssey PSG Meeting Lockheed Martin Space Systems, Denver, CO Contact Jeff Plaut (Jeffrey.j.plaut@jpl.nasa.gov)
	October 31– November 3, 2010 Denver, Colorado, USA	Geological Society of America National Meeting Online registration deadline September 27, 2010 http://www.geosociety.org/meetings/
	November 8-9, 2010 NETHERLANDS	Mars Express Science Working Team Meeting joint with Venus Express Science Team Meeting Contact Oliver Witasse at owitasse@rssd.esa.int
	November 15-19, 2010 Orlando, Florida, USA	ISPRS Symposium / Planetary Mapping Workshop The symposium has a dedicated workshop on Planetary Mapping, which will include data acquisition, processing and analysis, as well as planetary reference system and data bases. http://www.asprs.org/orlando2010/index.html Call for abstracts http://www.asprs.org/orlando2010/OrlandoCallDomestic.pdf

	December 6-8, 2010 Brussels, BE	COST Workshop: "Carbon in the Solar System" This meeting is organized by the Working Group 3: chemistry in the solar system of the COST action CM-0805 "The chemical cosmos". COST is a science support programme of the European Council aimed at promoting networking in European research, but this meeting is open to all interested parties. More details can be obtained at Christian.Muller@busoc.be Registration is open on http://www.busoc.eu/cost/
	Update December 13-17, 2010 San Francisco, California, USA	AGU Fall Meeting Special session - Planetary Analogs: the Good, the Bad and the Ugly. We would like to invite as many MEPAG scientists as possible to submit an abstract to the session we are convening. In this session, we seek a broad range of contributions that discuss work on planetary analogs, their merits and deficiencies, and relevance to future missions. For questions about the session or the suitability of an abstract, please contact either max.coleman@jpl.nasa.gov or jennifer.eigenbrode@nasa.gov Abstracts due by September 2, 2010. http://www.agu.org/meetings
<i>First Quarter 2011</i>		
	January 25-26, 2011 Washington, DC, USA	4th Meeting of the NASA Small Bodies Assessment Group (SBAG)
	March 2011	Fifth MSL Landing Site Community Workshop
	March 7-11, 2011 The Woodlands, TX, USA	42nd Lunar and Planetary Science Conference Special sessions submittal deadline August 19, 2010 Abstracts due by January 4, 2011 http://www.lpi.usra.edu/meetings/lpsc2011/
<i>Second Quarter, 2011</i>		
	April 11-15, 2011 Houston, Texas, USA	Humans in Space Symposium Registration opens September 1, 2010 Call for papers will be made on September 1, 2010 http://www.dsls.usra.edu/meetings/IAA/
	June 2011 (TBD)	Interplanetary Probe Workshop (IPPW-8) Contact Mark Adler (mark.adler@jpl.nasa.gov)
<i>Third Quarter, 2011</i>		
	August 2011 Greenwich England, UNITED KINGDOM	74th Annual Meeting of the Meteoritical Society Contact: Gretchen Benedix http://www.meteoriticalsociety.org/simple_template.cfm?code=news_meetings
<i>Fourth Quarter, 2011</i>		
	October 2-7, 2011 Nantes, FRANCE	43rd Annual Meeting of the DPS & 2011 European Planetary Science Congress Contact Olivier Grasset at Olivier.Grasset@univ-nantes.fr http://www.aas.org/dps/meetings.html
	October 9-12, 2011 Minneapolis, Minnesota, USA	Geological Society of America National Meeting http://www.geosociety.org/meetings/
	December 12-16, 2011 San Francisco, California, USA	AGU Fall Meeting www.agu.org/meetings
<i>2012</i>		

	March 2012	43rd Lunar and Planetary Science Conference
	July 14-22, 2012 Mysore, INDIA	COSPAR 2012 Scientific Assembly http://cosparhq.cnes.fr/Meetings/sciass.htm
	August 2012 Cairns, Queensland AUSTRALIA	75th Annual Meeting of the Meteoritical Society Contact: Trevor Ireland http://www.meteoriticalsociety.org/simple_template.cfm?code=news_meetings
	August 2012 Brisbane, AUSTRALIA	The 34th International Geological Congress http://www.33igc.org/
<i>2013</i>		
	March 2013	44th Lunar and Planetary Science Conference
	July 2013 Pasadena, California, USA	8th International Conference on Mars California Institute of Technology
<i>2014</i>		
	March 2014	45th Lunar and Planetary Science Conference
<i>2015</i>		
	March 2015	46th Lunar and Planetary Science Conference

Special holidays to consider when scheduling conferences/workshops/ meetings:

Good Friday	4/2/2010	4/22/2011	4/6/2012	3/29/2013	4/18/2014
Rosh Hashanah	9/9/2010	9/29/2011	9/17/2012	9/5/2013	9/25/2014
Yom Kippur	9/18/2010	10/8/2011	9/26/2012	9/14/2013	10/4/2014
(Note that Jewish holidays start at sundown the previous evening).					
Thanksgiving Day, U.S.	11/25/2010	11/24/2011	11/22/2012	11/28/2013	11/27/2014
Thanksgiving Day, Canada	10/11/2010	10/10/2011	10/8/2012	10/14/2013	10/13/2014

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Please send your Mars Community Announcements and calendar items for inclusion in next month's email to Joyce Pulliam, Joyce.N.Pulliam@jpl.nasa.gov, 818-393-0444.

All announcements listed in this newsletter will be posted on the MEPAG website, available at <http://mepag.jpl.nasa.gov>.